

Attorney's Docket No.: 11145-023US1

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AUG 08 2005

Applicant : Leif Andersson et al.

Art Unit : 1653

Serial No. : 10/070,794

Examiner : Monshipouri, M.

Filed : October 4, 2002

Title : VARIANTS OF THE GAMMA CHAIN OF AMPK, DNA SEQUENCES  
ENCODING THE SAME, AND USES THEREOF**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Restriction Requirement, faxed this 8<sup>th</sup> day of August, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: August 8, 2005



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the action mailed July 8, 2005, Applicants elect the invention of Group II, drawn to the embodiment of DNA sequences encoding the subunit, primers for amplifying the sequences, vectors and host cells comprising the sequences, and a method of using the sequences. The election is made without traverse.

Applicants note that the restriction requirement referred to claims 34-37, which were canceled in the preliminary amendment filed with the application on March 8, 2002. Applicants request confirmation that the preliminary amendment has been entered.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

August 8, 2005

Date of Transmission

Signature

Leslie L. Smith

Typed or Printed Name of Person Signing Certificate

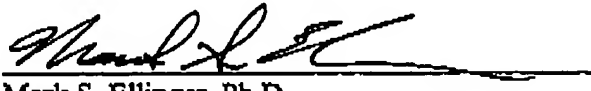
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Page : 2 of 2

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No extension fees are due as this response is being filed before the end of the shortened statutory period. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 8, 2005

  
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